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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/581,846	05/09/2007	Robert Geilenkirchen	022862-1112-00	4621
	7590 10/08/200 ST & FRIEDRICH LL		EXAMINER	
100 EAST WIS	CONSIN AVENUE		CHEUNG, WILLIAM K	
MILWAUKEE, WI 53202			ART UNIT	PAPER NUMBER
			1796	
			MAIL DATE	DELIVERY MODE
			10/08/2008	PAPER

Please find below and/or attached an Office communication concerning this application or proceeding.

The time period for reply, if any, is set in the attached communication.

	Application No.	Applicant(s)			
	10/581,846	GEILENKIRCHEN, ROBERT			
Office Action Summary	Examiner	Art Unit			
	WILLIAM K. CHEUNG	1796			
The MAILING DATE of this communication app Period for Reply	ears on the cover sheet with the c	orrespondence address			
A SHORTENED STATUTORY PERIOD FOR REPLY WHICHEVER IS LONGER, FROM THE MAILING DA - Extensions of time may be available under the provisions of 37 CFR 1.13 after SIX (6) MONTHS from the mailing date of this communication. - If NO period for reply is specified above, the maximum statutory period w - Failure to reply within the set or extended period for reply will, by statute, Any reply received by the Office later than three months after the mailing earned patent term adjustment. See 37 CFR 1.704(b).	ATE OF THIS COMMUNICATION 36(a). In no event, however, may a reply be tim vill apply and will expire SIX (6) MONTHS from cause the application to become ABANDONE	N. nely filed the mailing date of this communication. D (35 U.S.C. § 133).			
Status					
 1) Responsive to communication(s) filed on 27 Ju 2a) This action is FINAL. 2b) This 3) Since this application is in condition for allowant closed in accordance with the practice under E 	action is non-final. nce except for formal matters, pro				
Disposition of Claims					
4) ☐ Claim(s) 1-18 is/are pending in the application. 4a) Of the above claim(s) is/are withdraw 5) ☐ Claim(s) is/are allowed. 6) ☐ Claim(s) 1-18 is/are rejected. 7) ☐ Claim(s) is/are objected to. 8) ☐ Claim(s) are subject to restriction and/or Application Papers 9) ☐ The specification is objected to by the Examiner 10) ☐ The drawing(s) filed on is/are: a) ☐ access that any objection to the company of the examiner of of the e	relection requirement. r. epted or b)□ objected to by the B				
Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d). 11) The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.					
Priority under 35 U.S.C. § 119					
12) Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f). a) All b) Some * c) None of: 1. Certified copies of the priority documents have been received. 2. Certified copies of the priority documents have been received in Application No 3. Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)). * See the attached detailed Office action for a list of the certified copies not received.					
Attachment(s) 1) Notice of References Cited (PTO-892) 2) Notice of Draftsperson's Patent Drawing Review (PTO-948) 3) Information Disclosure Statement(s) (PTO/SB/08) Paper No(s)/Mail Date 050907.	4) Interview Summary Paper No(s)/Mail Da 5) Notice of Informal P 6) Other:	ate			

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DETAILED ACTION

1. This application is a 371 of PCT/DE04/02540, November 18, 2004. Claims 1-18 are pending.

Claim Objections

2. Claims 1-18 are objected to because of the following informalities: Claim 1 (line 3), claim 7 (line 3), the recitations "manomer" is a misspell for "monomer". Appropriate correction is required.

Claim Rejections - 35 USC § 102

3. The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless -

- (e) the invention was described in (1) an application for patent, published under section 122(b), by another filed in the United States before the invention by the applicant for patent or (2) a patent granted on an application for patent by another filed in the United States before the invention by the applicant for patent, except that an international application filed under the treaty defined in section 351(a) shall have the effects for purposes of this subsection of an application filed in the United States only if the international application designated the United States and was published under Article 21(2) of such treaty in the English language.
- (e) the invention was described in a patent granted on an application for patent by another filed in the United States before the invention thereof by the applicant for patent, or on an international application by another who has fulfilled the requirements of paragraphs (1), (2), and (4) of section 371(c) of this title before the invention thereof by the applicant for patent.

The changes made to 35 U.S.C. 102(e) by the American Inventors Protection Act of 1999 (AIPA) and the Intellectual Property and High Technology Technical

Amendments Act of 2002 do not apply when the reference is a U.S. patent resulting

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directly or indirectly from an international application filed before November 29, 2000. Therefore, the prior art date of the reference is determined under 35 U.S.C. 102(e) prior to the amendment by the AIPA (pre-AIPA 35 U.S.C. 102(e)).

- 4. Claims 1-18 are rejected under 35 U.S.C. 102(e) as being anticipated by Hong et al. (US 2004/0010069 A1).
- (Currently Amended) Rubber material for wiper blades of windshield wipers or for motor vehicle tires, characterized in that it contains a copolymer based on isoprene and at least one further polymerizable manomer.
- 7. (Currently Amended) Wiper blade for windshield wipers, characterized by a rubber material including a copolymer based on isoprene and at least one further polymerizable manomer according to Claim 1.

Hong et al. (page 6, claims 1-4) disclose a rubber material comprising copolymer based on isoprene and at least one further polymerizable monomer, butadiene. Hong et al. (page 2, 0013) indicate that the composition can comprise natural rubber, chloroprene, and EPDM. Hong et al. (page 3, Table II) clearly indicate a composition comprising polybutadiene and more than one rubber can be incorporated. Further, Hong et al. (page 6, claim 4) clearly indicate that the composition comprises furnace black, and thermal black. Hong et al. (page 7, claim 13) disclose an amount of 30 to 90 phr can be used which meet the limitation of claims 4 and 12. Regarding the claimed softening agent and/or mineral oil, Hong et al. (page 3, 0021; page 7, claim 15) disclose

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the use of plasticizing oils and softeners. Regarding the "wiper blade" features of claims 7-9, Hong et al. (page 8, claim 33), clearly indicate that the claimed composition is for the making of a wiper blade.

Hong et al. contain all the features as claimed. Claims 1-18 are anticipated.

Conclusion

Any inquiry concerning this communication or earlier communications from the examiner should be directed to WILLIAM K. CHEUNG whose telephone number is (571)272-1097. The examiner can normally be reached on Monday-Friday 9:00AM to 2:00PM; 4:00PM to 8:00PM.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, David WU can be reached on (571) 272-1114. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free). If you would like assistance from a USPTO Customer Service Representative or access to the automated information system, call 800-786-9199 (IN USA OR CANADA) or 571-272-1000.

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/William K Cheung/ Primary Examiner, Art Unit 1796

William K. Cheung, Ph. D. Primary Examiner September 30, 2008